

Project No. _____

Book No. _____

TITLE _____

136

12/14/94

From Page No. _____

Purpose: To try Ayoub in balance & in transformation
whether we get better &.

L 1 = Tag 1 U (200 μ M each nucleotide) 1

L 4 = Tag 4 U " " 2

Tag: H 1 = " 1 U 200 μ M dA & rest 1 mM 3

H 4 = " 4 U " " 4

L D 1 = Tag - DV 1 (200)

L D 4 = " 4 " "

H D 1 = " 1 (200 + 1 x 3)

H D 4 = " 4 " "

Supernatant of each reaction pooled together, ethanol added
after a phenol chloroform extraction.

Resuspended in 15 μ l reaction TE cut length Aat III
and Aat II in NEB buffer overnight at 37°.

2 μ l of each run on gel to see the digestion is complete.

Even though Ayoub said there is enough product in PCR &
some of them didn't show up on the gel after all the
purification steps.

Since there is not much time to gel purify the fragments
whole reaction as such, was used in the ligation reaction.

2 10 μ l of it.

T Page No.

Witnessed & Understood by me,

Date

Invented by

Date

Recorded by

12/15/94

Dr. Srinivasan

ag No.____



Vector	T_{xy}	$T_{xy} + \Delta v$
	R_x	

Neutrin	1 ml
insult	10 ml
Legase	1 ml
76	
5x buffer	4 ml

200 ml at 25°, 3 hrs.

transformed all 10 (1-10 above) & control instant measurement
pre.

legation

- | | | |
|-----|---------------|-------|
| 1. | Vector only | |
| 2. | Vector + rest | |
| 3. | Targ | 2.1 |
| 4. | | 1.4 |
| 5. | | 1.1 |
| 6. | | 1.4 |
| 7. | T + 2v | 2.2 1 |
| 8. | | 2.2 4 |
| 9. | | HD 1 |
| 10. | | HD 4 |

10 per 2
Resting in
dark
knew
exactly
how much
insert is there

To Page No.

~~sed & Understood by me,~~

Date**Invented by****Date**

Recorded by

12/16/94

St. Blaasman